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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

<i>Application Number</i>	10/595,533
<i>Filing Date</i>	04/26/2006
<i>First Named Inventor</i>	CRAIG, Martin et al.
<i>Art Unit</i>	To Be Assigned
<i>Examiner Name</i>	To Be Assigned
<i>Attorney Docket Number</i>	046430.020 (updated)

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date
Considered

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Substitute for form 1449B/PTO

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Sheet 2

of

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		KANG, Sung Chul et al., "Temperature-Independent Strain Sensor System Using a Tilted Fiber Bragg Grating Demodulator," IEEE Photonics Technology Letters, October 1998, Pages 1461-1463, Vol. 10, No. 10, IEEE, Piscataway, NJ	
		WARD, Mark, "Keeping better track of trains," New Scientist, December 2, 1995, Page 25, New Scientist, United Kingdom	
		http://www.vtt.fi/tuo/74/projects/conmo.htm , "Condition monitoring of high temperature power plant components using metal embedded fibre optical Bragg-gratings," VIT Industrial Systems	
		ECKE, Wolfgang et al., "On-line characterization of impacts on electrical train current collectors using integrated optical fiber grating sensor network," Smart Structures and Materials 2005: Modeling, Signal Processing, and Control, Edited by Ralph C. Smith, Proceedings of the SPIE, May 2005, Pages 114-123, Vol. 5758, SPIE - The International Society for Optical Engineering, Bellingham, WA	
		"Pantograph Condition Monitoring," British Rail Research, Pages 1-4, British Rail Research, Derby, England	

Examiner Signature		Date Considered	
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